

THE ART OF METAL GEAR SOLID

BY YOJI SHINKAWA

You'll have two mission objectives. First you're to rescue the DARPA Chief Donald Anderson and the president of ArmsTech, Kenneth Baker. They're both being held as hostages. Secondly, you're to investigate whether or not the terrorists have the ability to launch a nuclear strike and stop them if they do. — Any question, Snake?

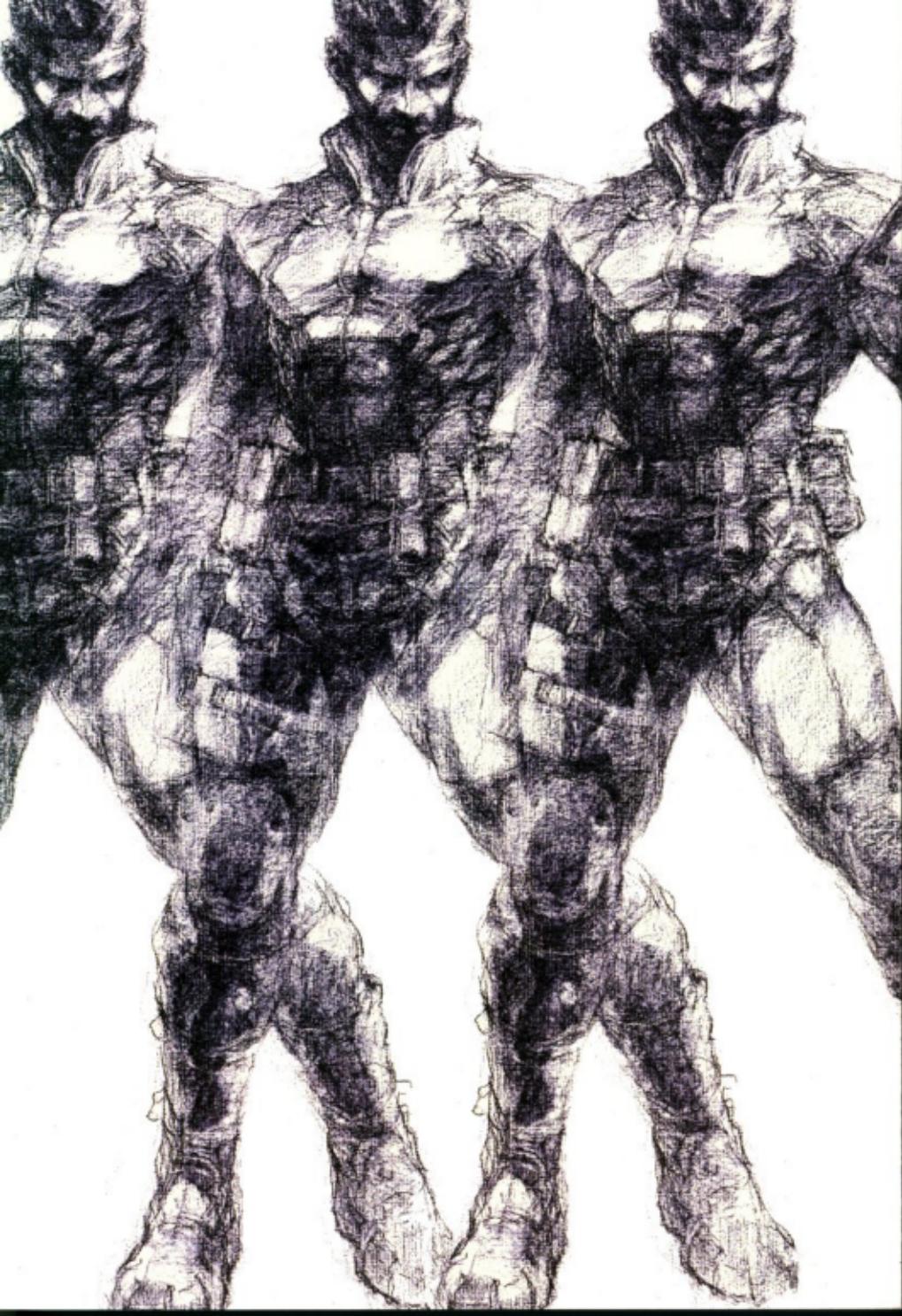
新川洋司画集

気持ちのよい「個性」がここにある。 天野喜孝

TACTICAL ESPIONAGE ACTION

METAL GEAR
SOLID









Solid Snake

real name: unknown
sex: male
age: 30s
nationality: USA
height: 182 cm

Ex-FOX-HOUND operator. IQ 180. Speaks 6 languages fluently. Also known as "The legendary mercenary", "A man who changes impossible into possible", since his outstanding activities in "OUTER HORIZON CRISIS" and "UPRISING OF ZANZIBAR". Colonel Campbell called Snake back from his solitary life in Alaska which he has been living since he left FOX-HOUND, to ask him to infiltrate Shadow Moses Island.





she is. She is a woman, she is a mother, she is a wife, she is a daughter, she is a sister, she is a friend, she is a neighbor, she is a citizen, she is a voter, she is a taxpayer, she is a member of the community, she is a member of the church, she is a member of the family, she is a member of the world.



Meryl Silverburgh

real name:

Mervi Silverburgh

sex: female

age: 10s

nationality: USA

height: 175 cm

She is Campbell's niece. As a recruit, Meryl was assigned to Shadow Moses Island and arrived at the island at the very day of the terrorist act, and this dragged her into this incident. She will work with Snake to fight against terrorists. Born in a house of military tradition, from her childhood days she has trained herself to be able to become a soldier. Has no combat experience just like any typical recruit. Being a woman, she still handles a Desert Eagle with only one hand.





Hal Emmerich

real name: Hal Emmerich
sex: male
age: 30s
nationality: USA
height: 177 cm



An engineer of ArmsTech company. White wearing glasses, and of friendly nature. He is taken as one of the hostages in the terrorist act of the time. Loves Japanimation (Japanese animation). His nick name "Otacon" comes from the "OTAKU CONVENTION" that is a fan event of Japanese animation held in the US, and of which he is a regular participant. His grand father was also an scientist who took part in the Manhattan Project. He knows his grandfather's agony of seeing what he created being used as a weapon, for he told Otacon his experience.

GENIUS LOCI

SALAMANDER

W.S. UNDINE





Roy Campbell

real name: Roy Campbell
sex: male
age: 60s
nationality: USA
height: 185 cm



Ex-Commander of FOX-HOUND. Though already retired from the armed forces, he has been called out because there was no other commander who could get in touch with Solid Snake, the only man who can intercept the terrorist act of this time. Before joining the "former" FOX-HOUND, he served in the US Marine Corps, Green Beret and Delta Force. In FOX-HOUND, he was assigned to X.O. of the unit for his strategic planning capabilities backed up with his experiences. After the death of Big Boss, he discarded the code name system in the unit, and had built up the "new" FOX-HOUND making full use of various Hi-tech equipment including reconnaissance satellites. Though civilian now, he shows up in the military uniform wearing a beret.



Naomi Hunter

real name: Naomi Hunter
sex: female
age: 20s
nationality: USA
height: 165 cm



The medical chief of FOX-HOUND. A brown-skinned beauty. In charge of gene therapy and gene strengthening. Her staffs affectionately call her "Doctor Naomi".

美亨特



Mei Ling

real name: Mei Ling
sex: female
age: 10s
nationality:
China (Kwangtung)
height: 160 cm



She is in charge of the communication data processing in this operation. A student of MIT. Her nationality is China (Kwangtung), though born in the US. Grew up in China Town. Specializing in the image and data processing operation of spy satellites. She also developed the new communication equipment and radar used by Snake in this mission.

美玲



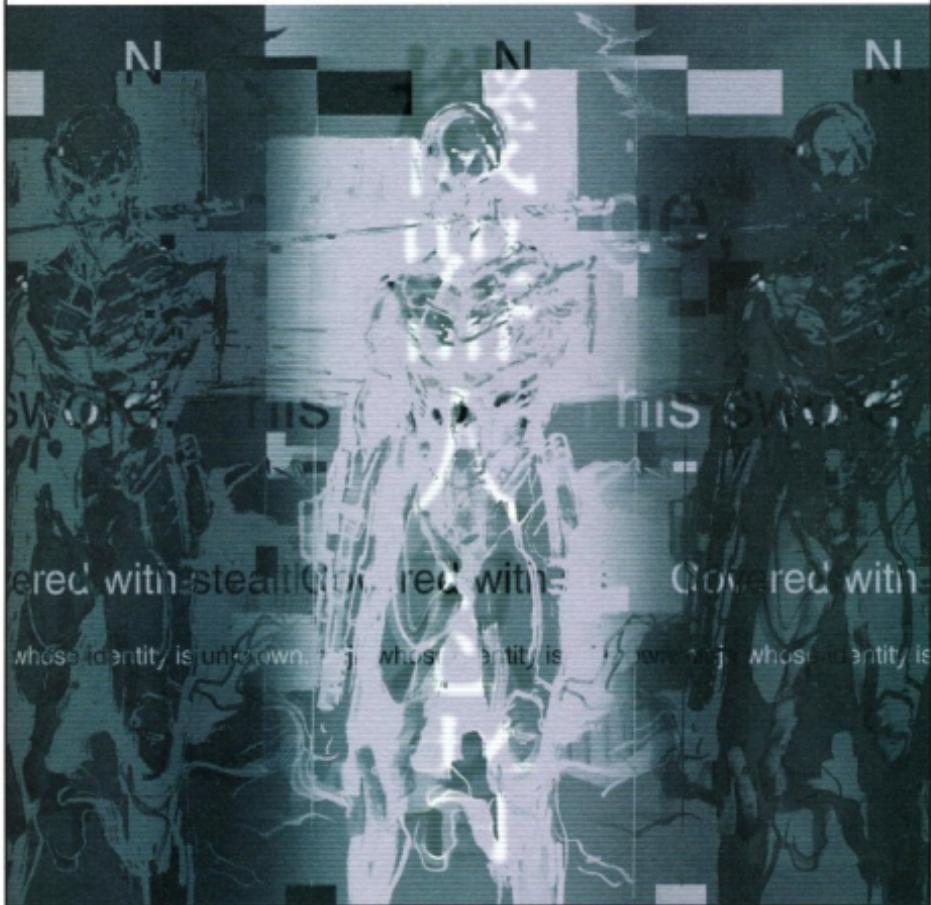


Cyborg Ninja

real name: unknown
sex: male
age: unknown
nationality: unknown
height: 181 cm



A cyborg ninja whose identity is unknown. Covered with stealth camouflage, cuts through steel and even bullets with his sword.



erred with stealth camouflage with

whose identity is unknown. Covered with

狐狸狗特種部隊

SPECIAL FORCE GROUP FOX-HOUND



Big Boss

real name: unknown

sex: male

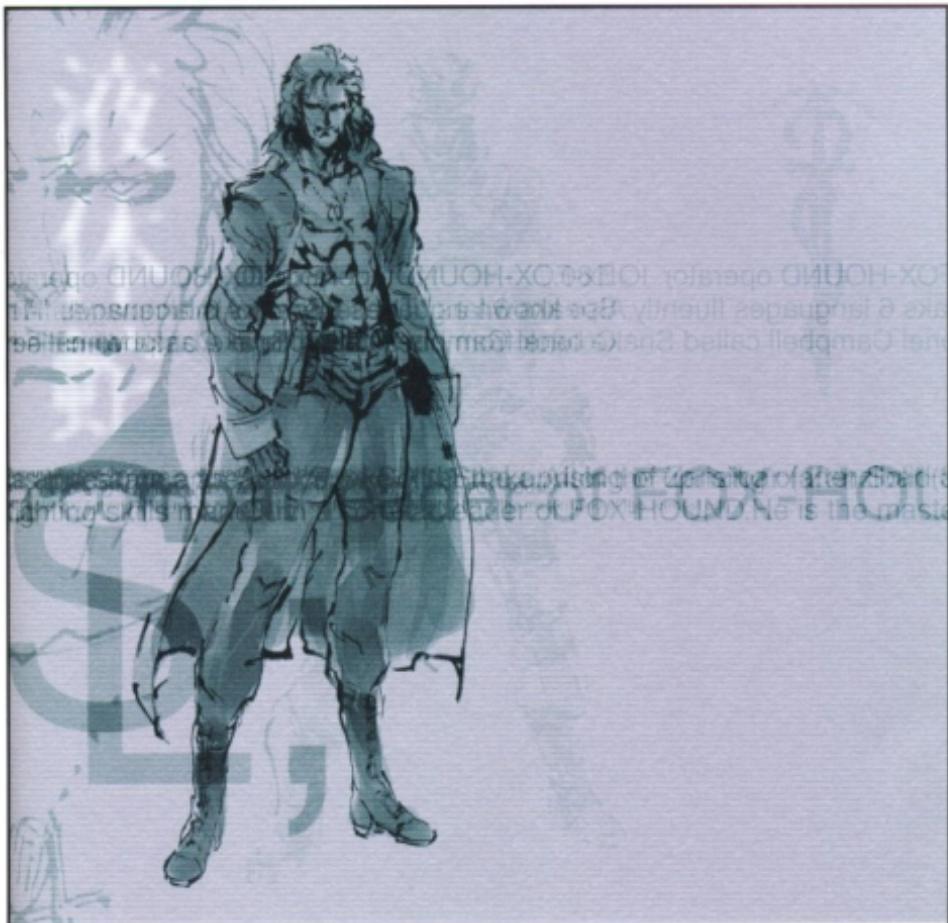
age: died in his 70s

nationality: USA (assumed)

height: 192 cm

Ex-FOX-HOUND commander. Fought as a mercenary around the world in 70's. Respected by people as the mythological 'Great Soldier'. In 90's, he was appointed as a commander of bi-tac unconventional warfare force, FOX-HOUND. By the ample funds and connections from his mercenary days, he build an independent militarized nation, 'OUTER HEAVEN' but it was destroyed by Solid Snake. After escaping to Central Asia, he again build a fortress 'ZANZIBAR', but again Solid Snake frustrated his ambition.





Liquid Snake

real name: unknown

sex: male

age: 30s

nationality: USA (UK)

height: 183 cm

A man who has the same appearance as Solid Snake. After the uprising of Zanzibar (after Solid Snake left the unit), he joined FOX-HOUND. His splendid fighting skills made him a combat leader of FOX-HOUND. He is the mastermind of this terrorist act.





Vulcan Raven

real name: unknown

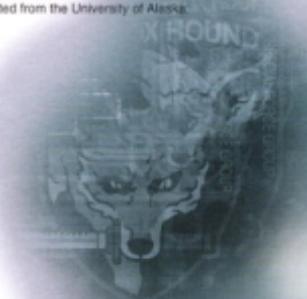
sex: male

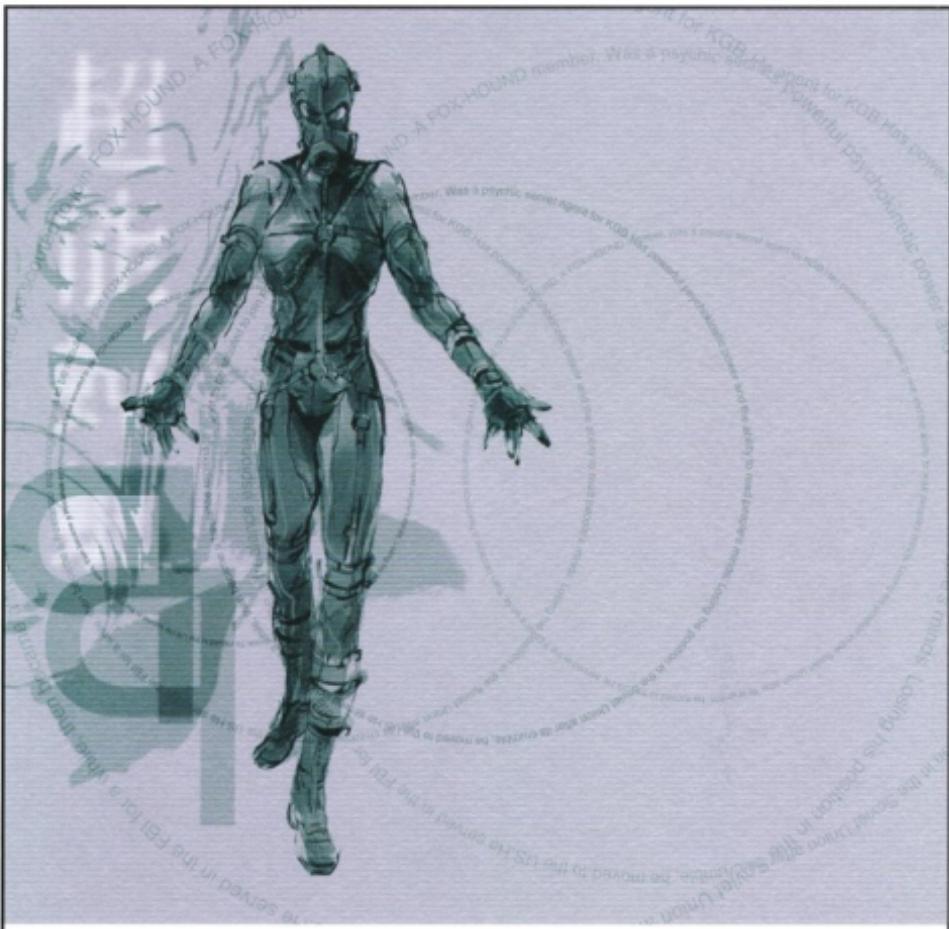
age: 30s

nationality: USA

height: 210 cm

A FOX-HOUND member. Has an Alaskan Native American and an Inuit as his parents. Can stand severe cold and has a strong body, which enables him to handle a gatling gun (normally equipped on jet fighters) just like a rifle. Brought up as a shaman and has supernatural abilities of some kind. Has a tattoo of a raven on his forehead. An elite who graduated from the University of Alaska.





Psycho Mantis

real name: unknown

sex: male

age: 30s

nationality: Russia

height: 190 cm

A FOX-HOUND member. Was a psychic secret agent for KGB. Has powerful psychokinetic power and the ability to read people's minds. Losing his position in the Soviet Union after its crumble, he moved to the US. He served in the FBI for awhile, then became a freelance espionage agent to be scouted to join FOX-HOUND.





Sniper Wolf

real name: unknown

sex: female

age: 20s

nationality: Iraq

height: 176 cm

A FOX-HOUND member. Genius in sniping. Has such incredible patience that she can keep aiming at her target for a long time (even a week) without eating or drinking. A Kurd (Iraqi tribe). She takes care of wolf dogs kept in the base, because she sees something of herself in the wolf dogs — a product of crossing wolves and huskies — as she has within herself the personality who sold herself to the US. Because of that, she gently treats Otacon, who is also a dog lover.





Genome Soldiers

- A: NBC Warfare Troop
- B: Light Infantry Troop
- C: Arctic Warfare Troop
- D: Heavily Armed Troop

Members of the next-generation special forces. Though having received gene therapy and various VR training, some do not have any actual combat experience. They are sent over to Alaska for the new nuclear weapons exercise with METAL GEAR, but are mind-controlled by Psycho Mantis to be a part of the terrorist force.







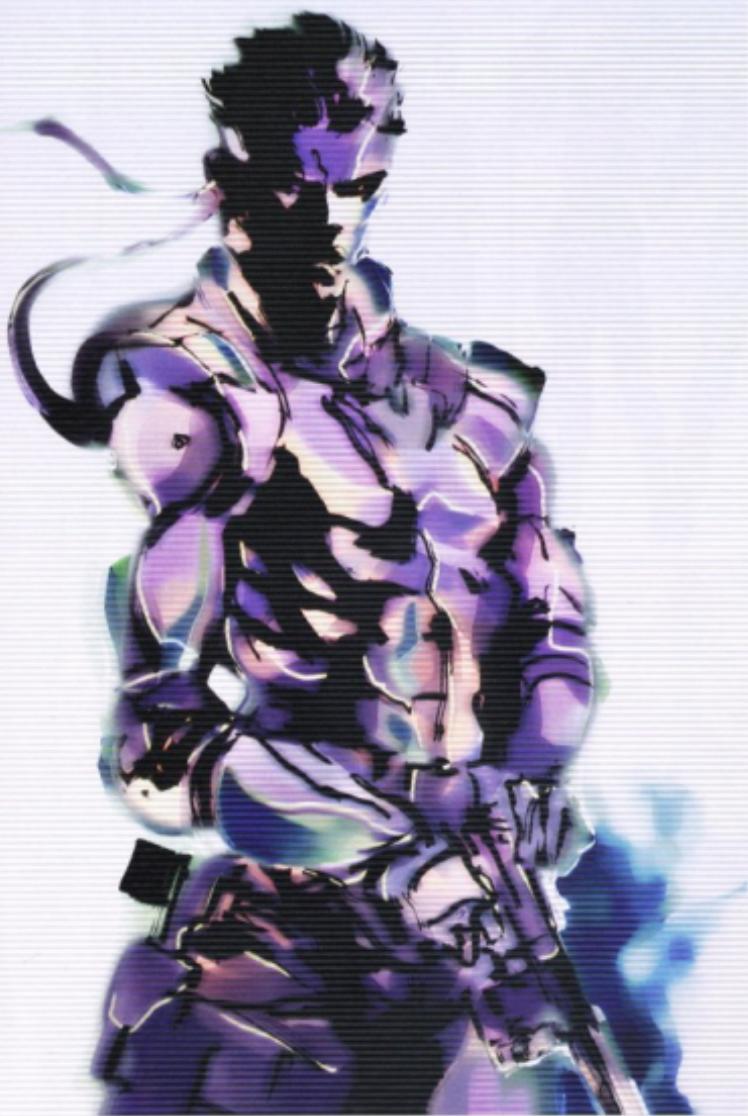
solid snake

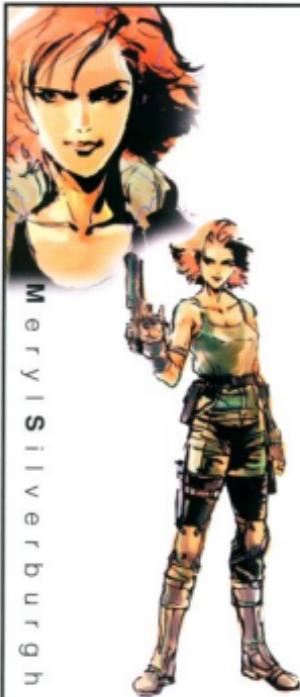
115

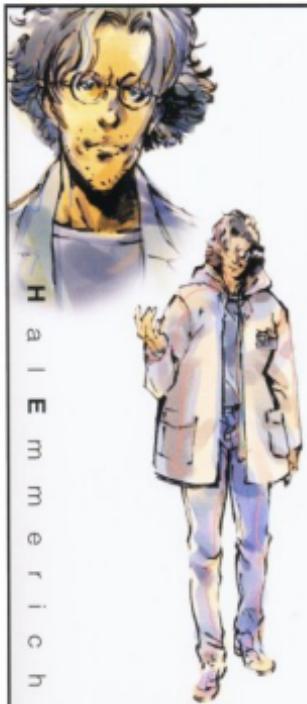
180











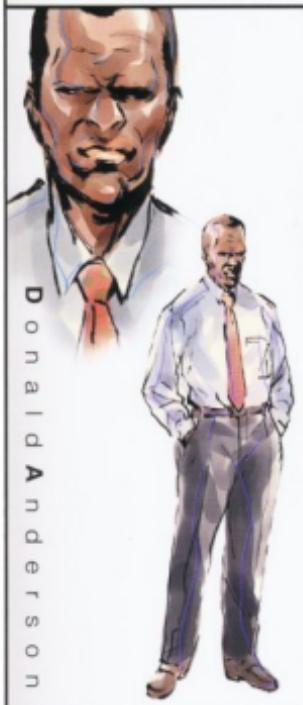
H a l l i e H e m m r i c h



N a s t a s h a R o m a n e n k o



M a s t e r M i l l e r



D o n a l d A n d e r s o n



J i m H o u s e m a n



K e n n e t h B a k e r

機
器





C Y B O R G N I N J A

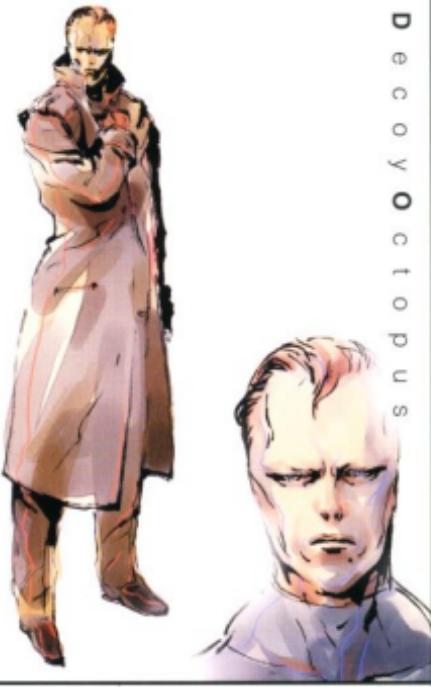
R e v o l v e r O c e l o t



P s y c h o M a n t i s

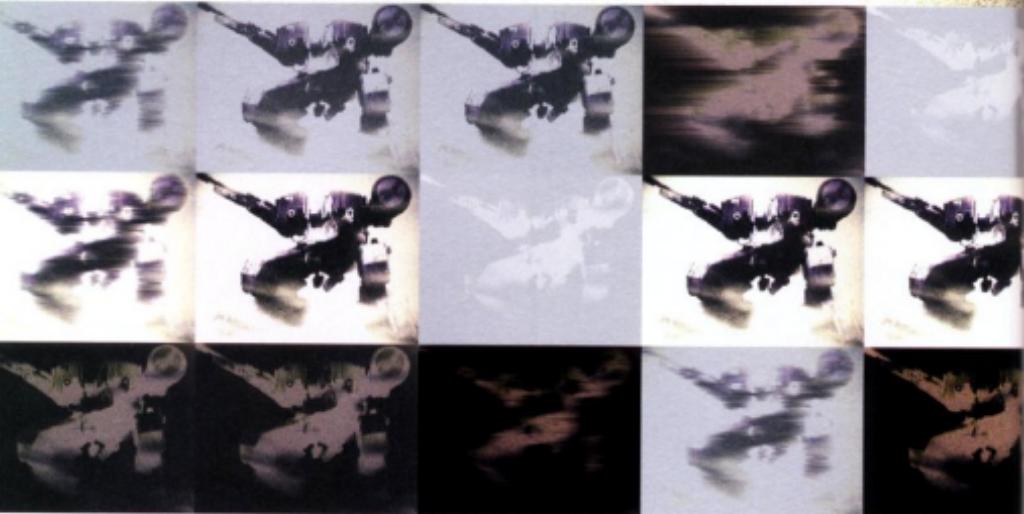
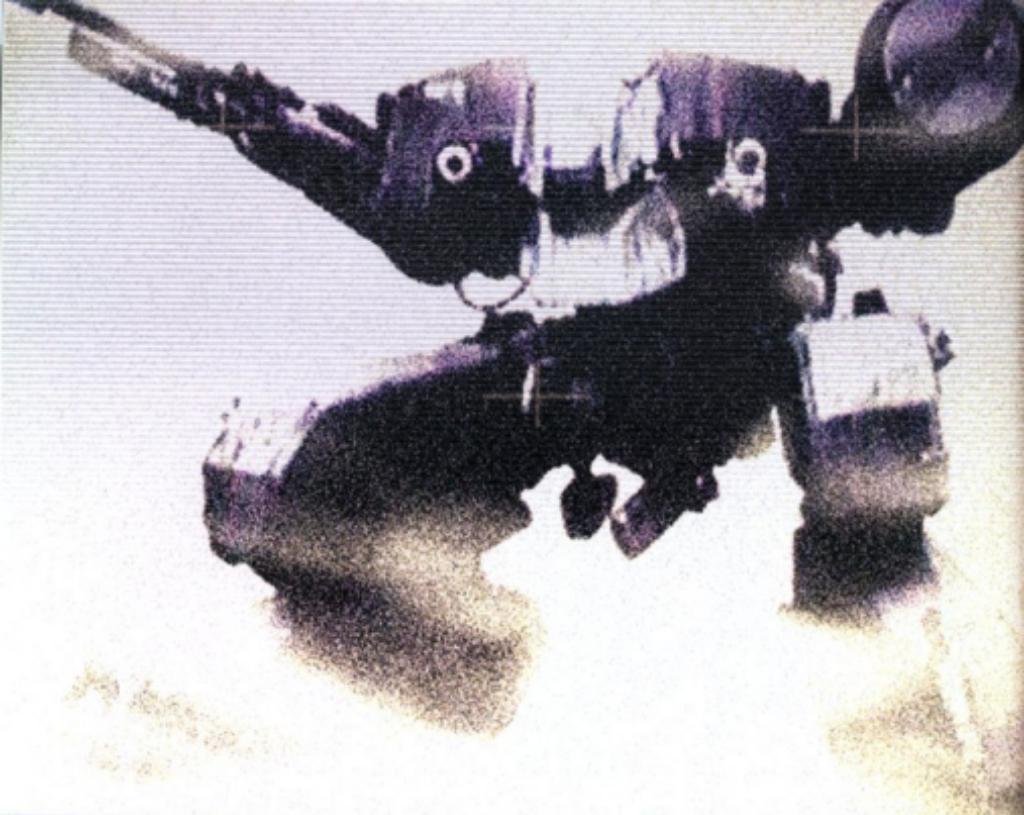


D e c o y o c t o p u s

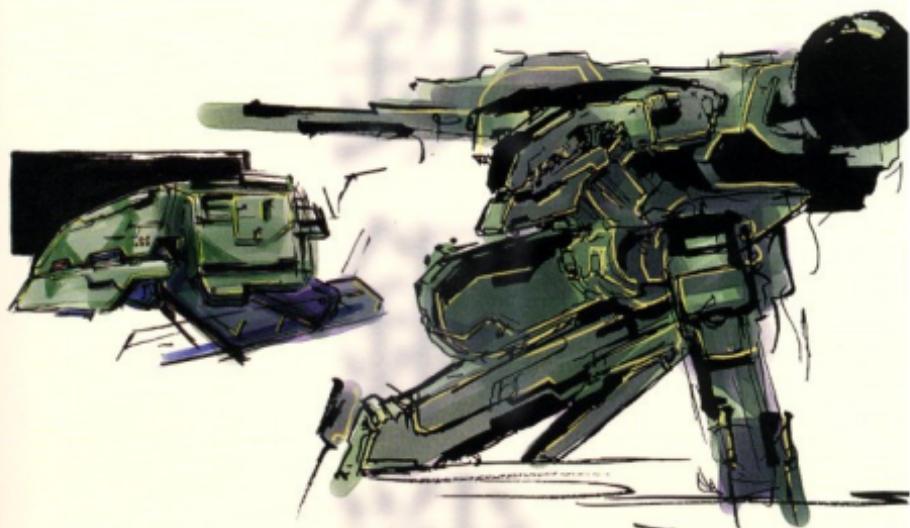


B i g B o s s





I displayed the figure with scratched texture on TV monitor by recording it with 8 mm camera, and then pictured it with digital camera, to be able to put some effects on the Mac. It's like what the modeling magazines were doing in the past. I was interested in doing this once.





手の特典用ポストカードと同じ技法で描いています。いつも使っているバラバラのコピー用紙に墨図や修正インクを使り重ねたので、ペコペコのバリバリになってしまいました。最後にはマチエールも見えてきて、なんだか油絵を描いている感じになってしまいました。懶かしくて楽しかったです。

This is drawn with the same technique used in the postcard that's handled away as bonus give away to the people who reserved the product in beforehand. It turned out to be really crispy and dried out, because I painted again and again with diluted Chinese ink and correcting inks on plain copying sheet. At the end matter showed up from the underneath. It felt like I was painting with oil. It was fun, because drawing this picture was like what I had been doing in the past.





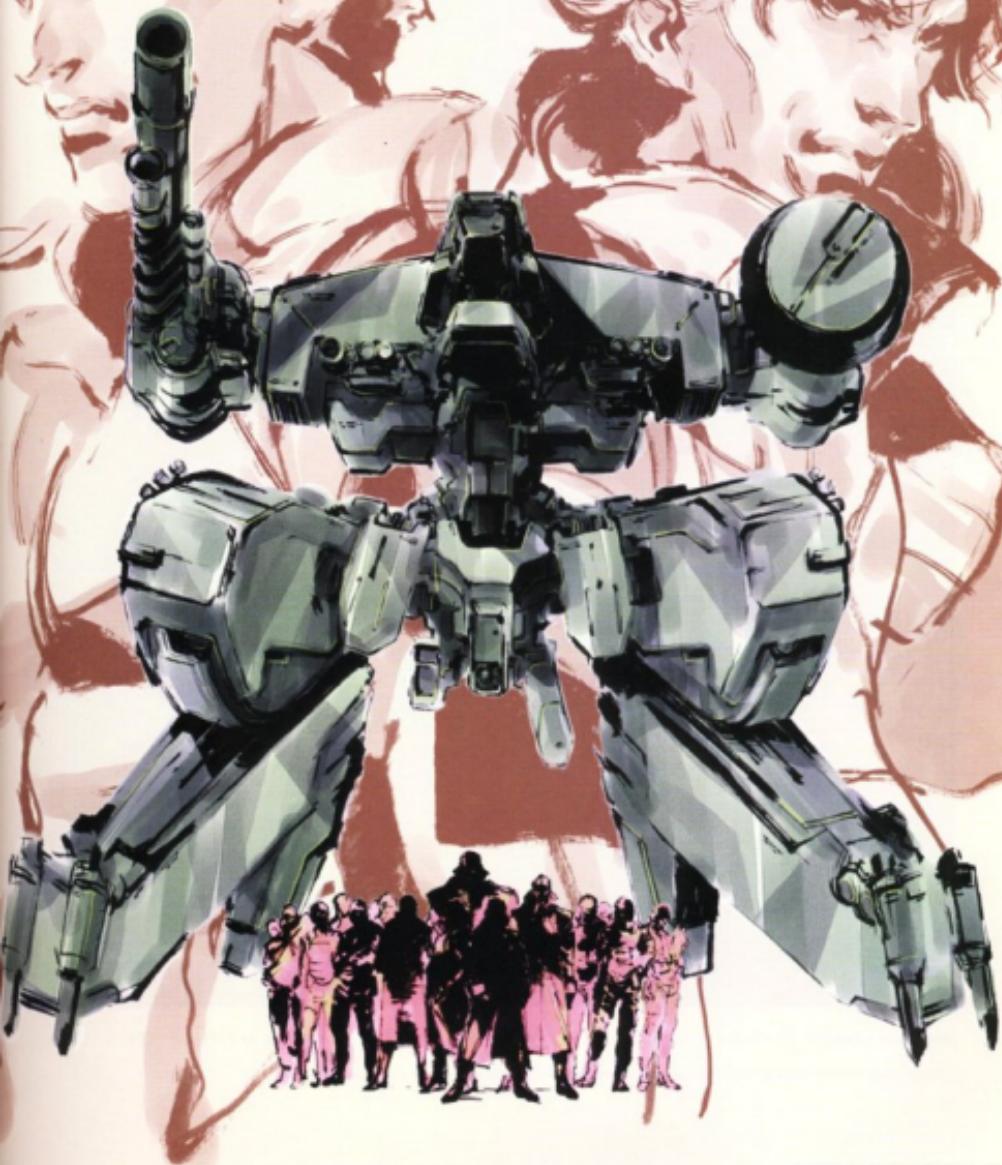


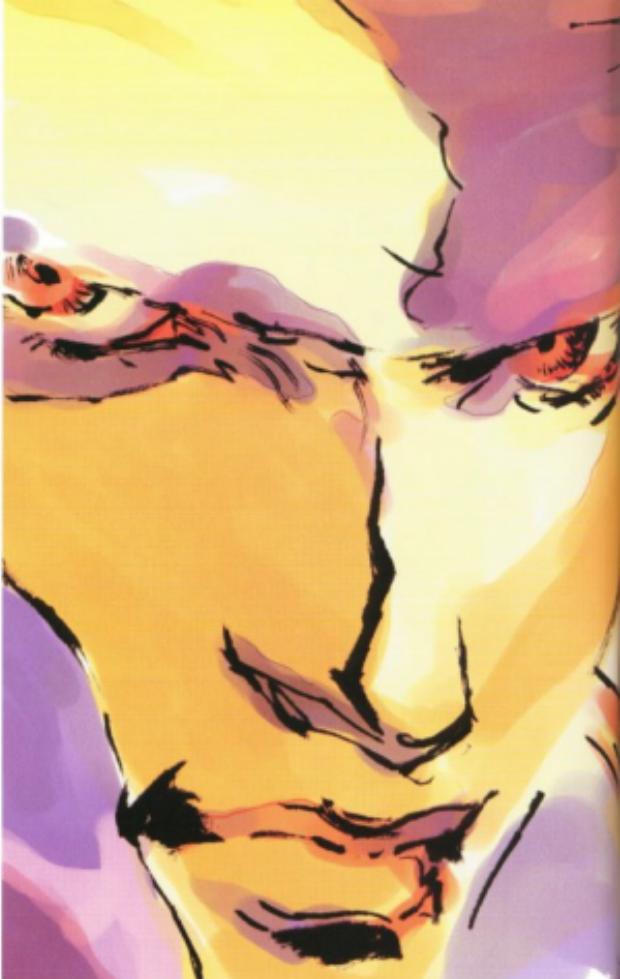
上: ポスター、ジャケット、ゲームタイトル画面に使われた絵です。モノクロの収集用として、久留一郎氏（KCL）にエフェクトをかけてもらいました。

2 メタルギア自体をメインにしたビジュアルが欲しきだったので、こんな感じで描きました。メタルギアのデザインがPIXする面だったので、面部はゲーム本編のものと異なっています。レールガンも、当初は装備される予定はありませんでした。

1. This picture was used for the poster, CD jacket, and the title cut in the game. I asked Mr. Ichiro Kamei from KCEJ to put some effects on the monochrome materials.

2. I drew this in order to let "Metal Gear" itself be the main character. Small details of Metal Gear differs from the one in the game, for this was drawn before the design of the character was set. We didn't plan to equip it with the rail gun in the first place.





実はスケッチブックの端に落書きしていたものに、ペイントでチョロっと色を乗せただけの絵です。急遽イラストが必要になったので、こんなところです。
まあ、インパクトがあればそれでOKでしょう。

This is just roughs on my sketch book, with just few colors painted with Painter. It turned out to be like this, for a cut of illustration was needed in hurry.
Well, if it brings some impact, I think it's OK.



これもかなり初期に描いた絵ですが、結構気に入っています。

I like this drawing, which is drawn early in the project.



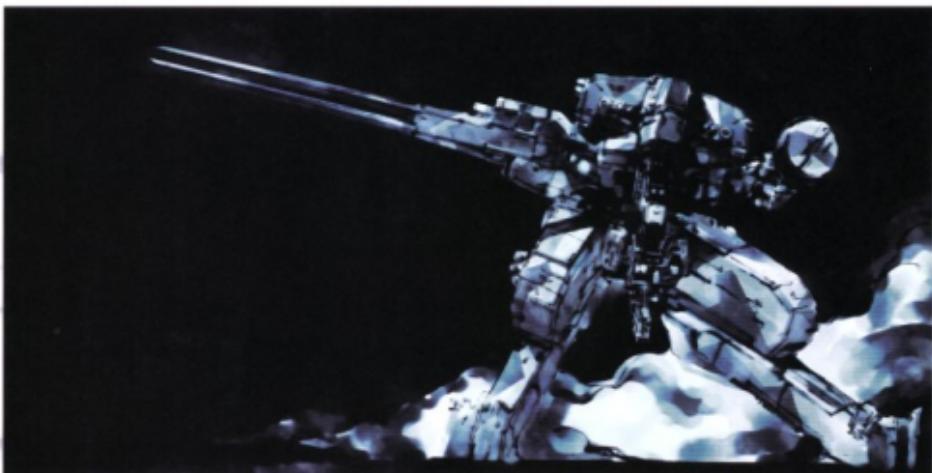
1. 『メタルギア ソリッド』の雑誌広告として描いた一番最初の絵です。8ページの船と見開きになっていました。物語性の強いゲームであることを主張するために、コミックっぽいイメージにしています。セリフはムチャクチャなので、あまり気にしないでください。

2. 小島監督に「今回の広告は女ばっかりでいいこう」と言われ。少し戸惑いながら描いたように記憶しています。監督は「ラヴカーズロック」というタイトルまでつけてくれました。

1. This is the first drawing I made for the magazine ads of "Metal Gear Solid". It ran across 2 pages with the picture on page 25. This comic-like picture is to appeal that the game was composed with strong scenario as a basic. Words are not related, so don't be confused with that.

2. Mr Kojima, the director, asked me to "draw ads only with feminine characters!", which I remember I had hard time. He even titled it "Lover's Rock".

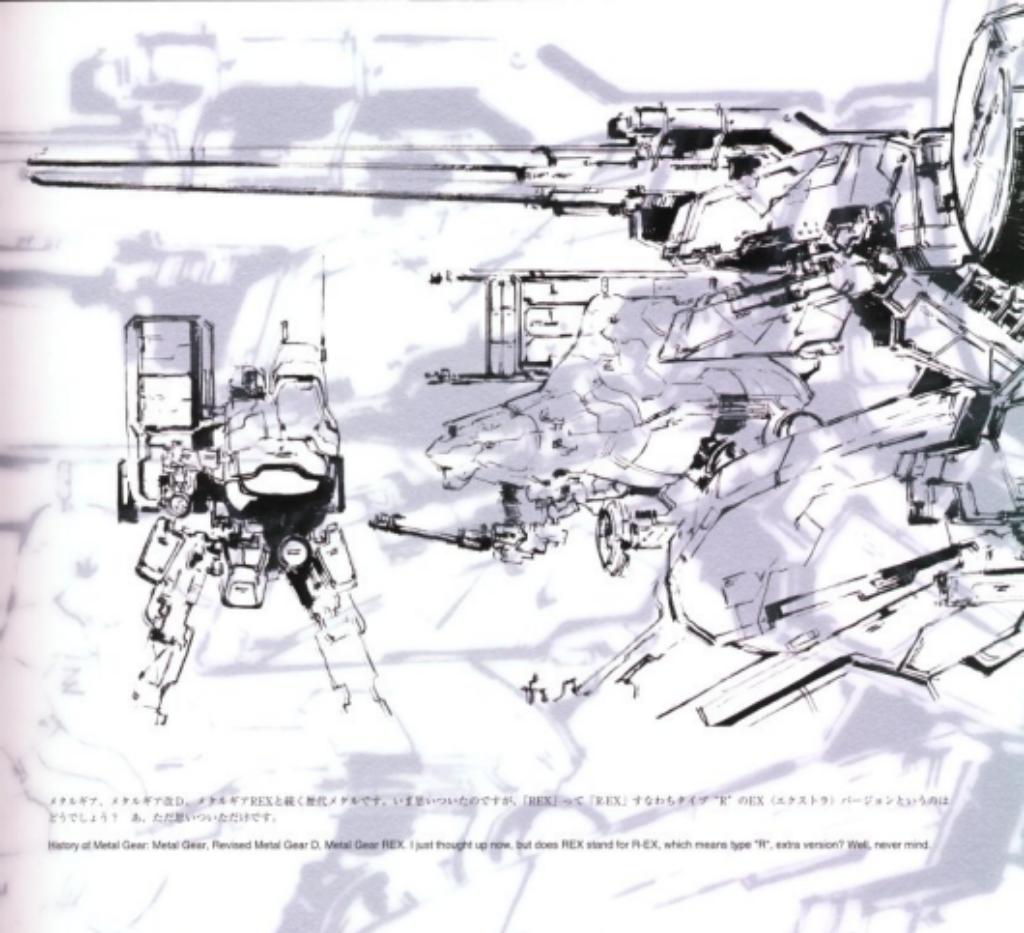




格納 - 降着状態では高さ12m。カカトを折りたたみ。立ち上がった歩行モードでは全高15mになります。歩行の仕方などは恐竜をイメージしてみました。

When it is in the hanger, it has 12m in height. If it bends the heel and stands up to walk, it would be 15m in height. I imagined dinosaur in the manner of the way it walks.

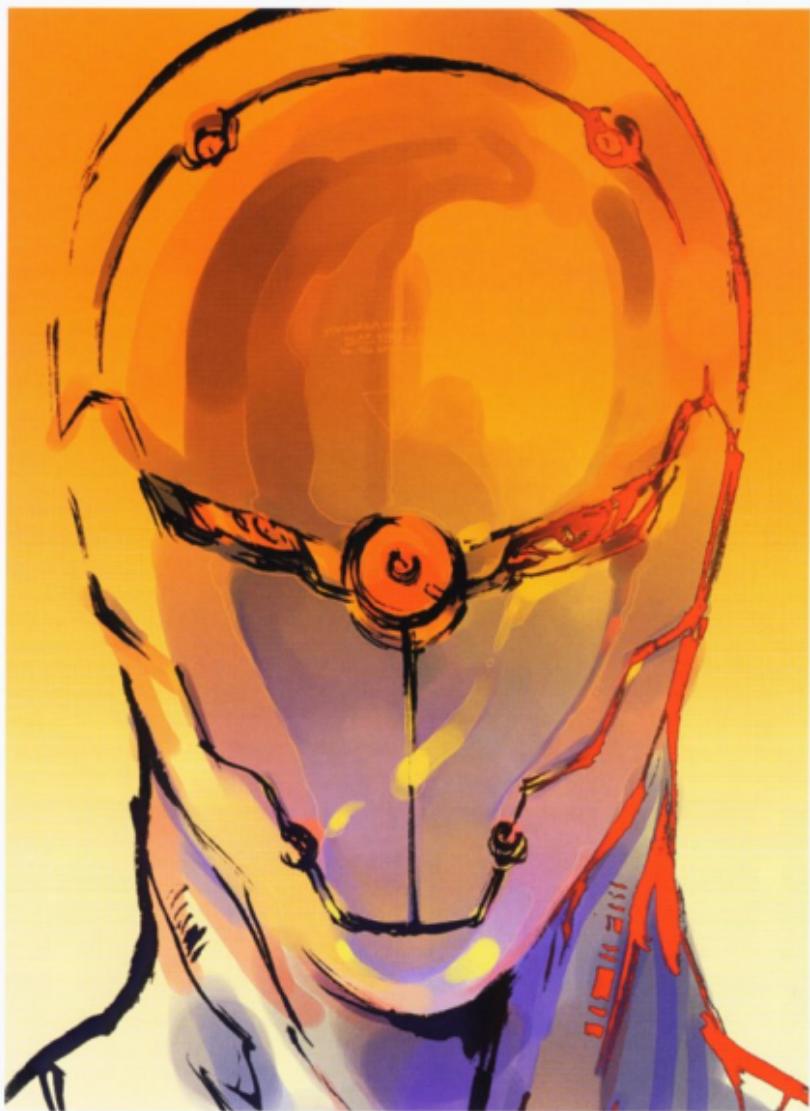


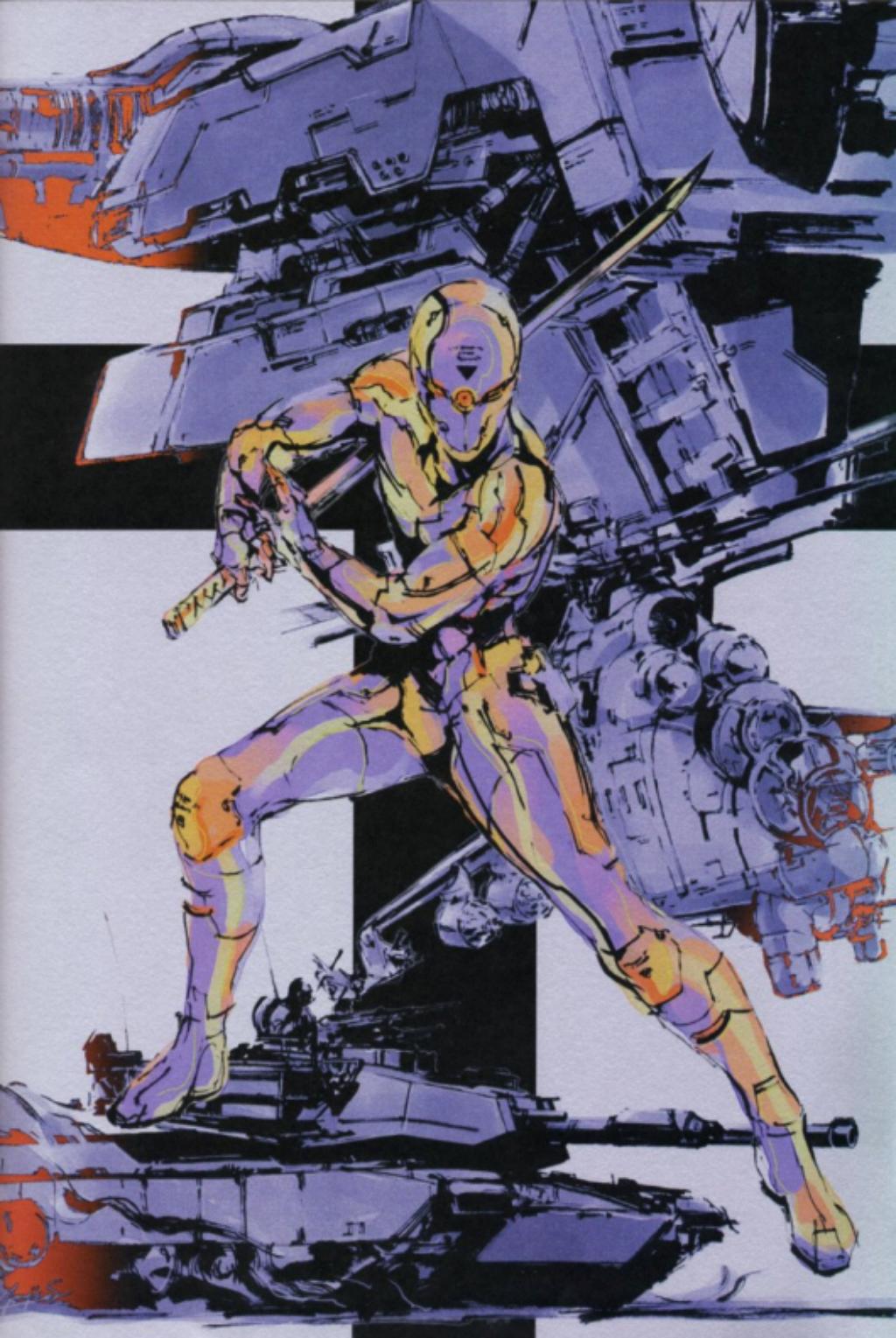


メタルギア、メタルギア改D、メタルギアREXと続く世代イドルです。いま思いついたのですが、「REX」って「REX」すなむちタイプ“R”的EX（エクストラ）バージョンというのはどうでしょう？ あ、ただ想いついただけです。

History of Metal Gear: Metal Gear, Revised Metal Gear D, Metal Gear REX. I just thought up now, but does REX stand for R-EX, which means type "R", extra version? Well, never mind.

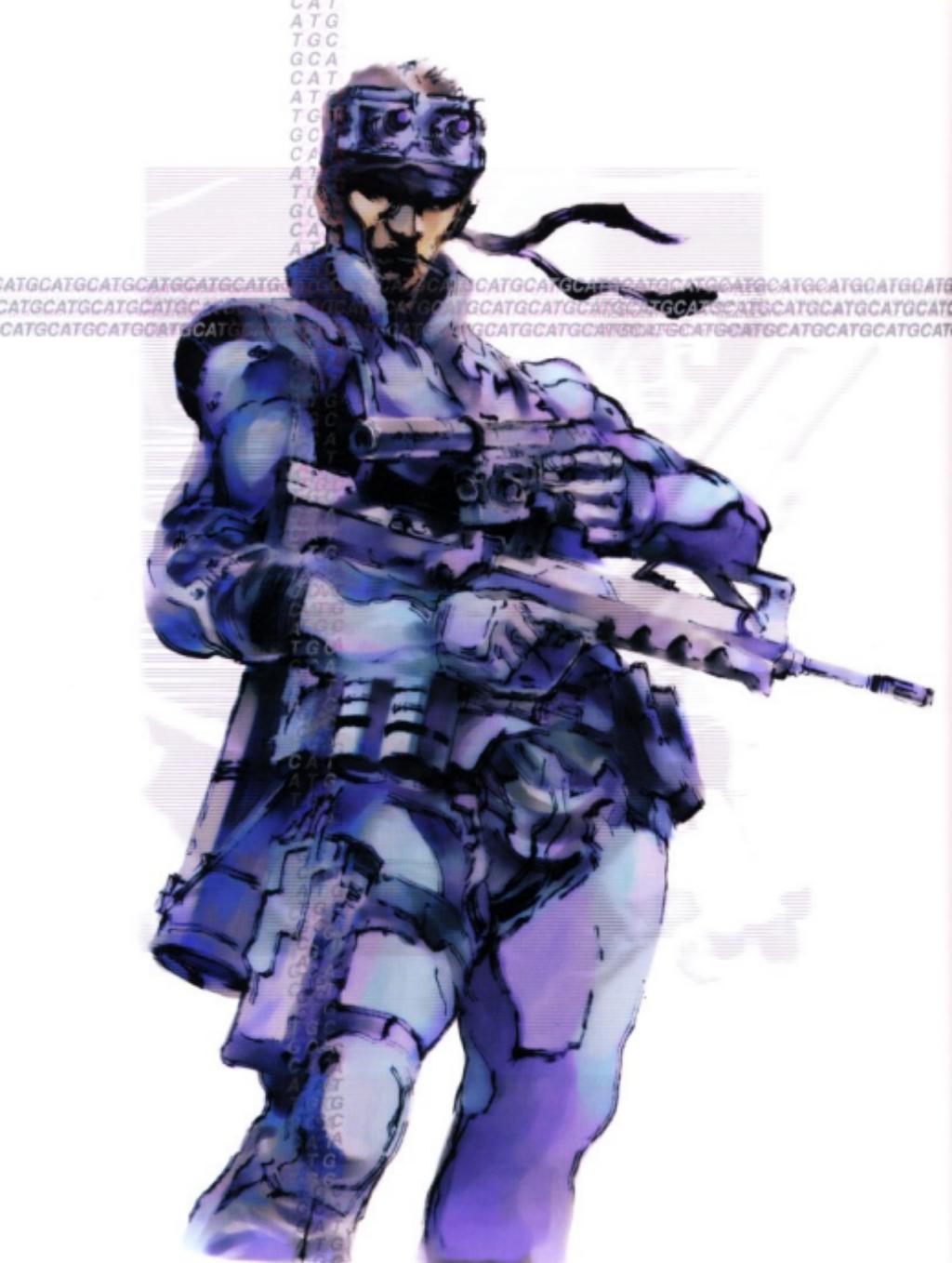






Solid Snake, Infiltration, Alaska, Nuclear Weapon Storage, Terrorists, Revolution, Hi-Tech Unconventional Warfare Unit, FOX-HOUND, Shadow Warriors, Next-Generation Special Force, VR Simulation, Gene Therapy, Soldier Gene, Exoskeleton, Stealth Camouflage, Nanomachines, DDS, Dog Sled Race, Gulf War Syndrome, PAL, Psychic Soldier, Soliton Radar, Real Time Burst Communication, Dismantled Nuclear Warheads, Dissolved Nucleus Plutonium, Trinity, Apoptosis, Asymmetry Theory, Black Project, Black Budget, National Security Agency, Defense Intelligence Agency, Department of Energy, OUTER HEAVEN, Zanzibar Land, Big Boss, Manhattan Project, Hiroshima, MIRV, Inter-Continental Ballistic Missile, Submarine-Launched Ballistic Missile, Airbourne-Launched Ballistic Missile, Mass Destruction Weapon, Comprehensive Nuclear Test Ban Treaty, Nuclear Nonproliferation Treaty, Anti-Ballistic Missile Treaty, Theater Missile Defense, Sub-critical Nuclear Experiment, Nova, Nif, Nuclear Launch Simulation, Surface-piercing tactical nuclear bomb, START-3, Nuclear-equipped Walking Battle Tank, Liquid Snake





攻略本の表紙用に描き下ろしたものです。一応それっぽくしてみましたが、ダンボールを描くのを忘れてしました。

I drew this picture for the book cover of help manual for the game. It came out with some nice mood, but I forgot to draw the carton box.



『メタルギア フリッド』発売直後の雑誌の連続表紙です。ゲーム本編制作後は、表紙ジャケットのためのイラストを描いていたので、なんだか終わった感じがしました。いまだにUP済みなしなので、ずっとないかもしれません。

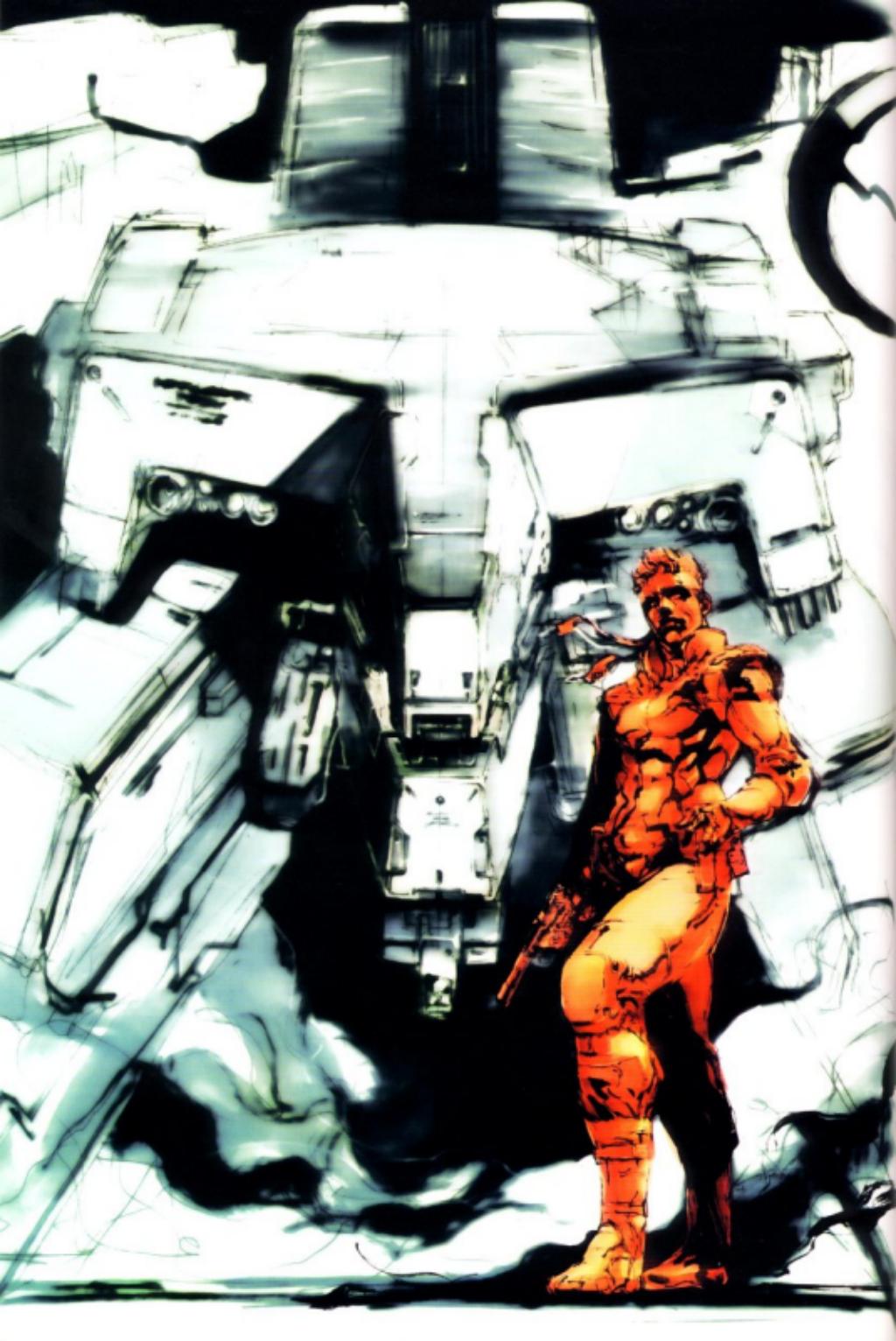
These are the series of magazine covers right after "Metal Gear Solid" came out. When I was done with the game itself, I started working on illustrations for the jacket, and it didn't feel like I am done with the project. Since then, I haven't got off days. Maybe I never will.

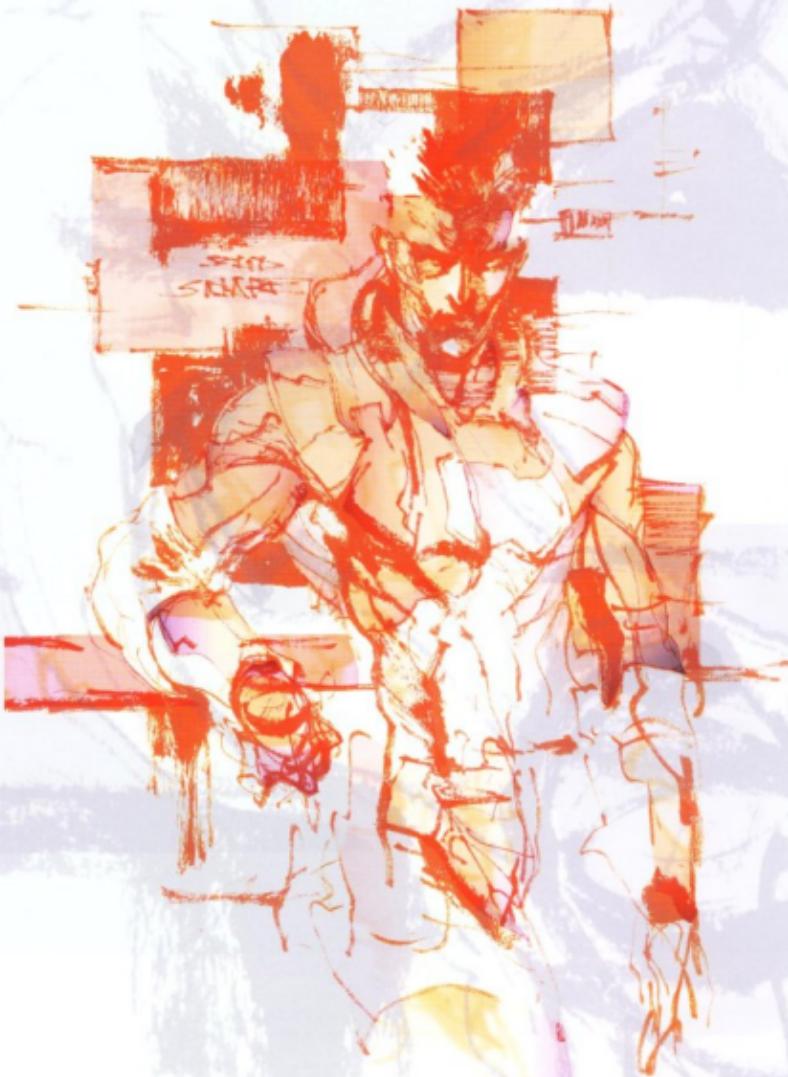


初めて雑誌の表紙になったので、ちょっと嬉しかったです (SOCOMピストルのCGは私が作ったものではありません)。SOCOMピストルをゲームに採用した理由は、第一にカッコいいということ、もうはとんどそれだけです。ザカくて四角いのでポリゴン適えするのです。あと45口径であることも大切。ただ、ゲーム制作中に時は流れ、実際にU.S.SOCOMで正式採用されたものとはデザインが異なります。こっちのプロトタイプの方が断然カッコイイのに!

This was the first picture that covered the magazine, which delighted me. (I didn't make SOCOM pistol with CG.) I used SOCOM pistol in the game because it looks good, and that's about the only reason why it's there. It's large in size and square in shape, so it fits well with polygon graphics. Also it's good because its 45 caliber. The final design of it differs from the one the US SOCOM adopted. I myself think that the proto-type is much better in its design!









ペインターというソフトを使いだした頃にテストで描いたものです。筆の跡は取り込みではなく、ペインターの筆ツールで試してみました。いつの間にか米国のゲーム誌「EDGE」の表紙になっていました。ただの書き写しなのに……（エフェクトが乗って、少しカッコ良っていました）。そのEDGEの号を私は持っています。EDGEさん、掲載版を送ってください。

I drew this just to get familiar with the computer soft, Painter. The brush scars were not scanned, but created by using the tools in the soft. It turned out to be the cover of the game magazine "EDGE" in GB, although it's just a scribbling. (It turned out better than it was with some effects on.) Well, I don't have that specific issue of "EDGE", and I am wondering if they could send me one.





本の表紙用なのにコマ割りが切ってあるという変な感じの絵です。雑誌のデザイナーさんからの要望で「以前、広告にあったアメコミ風のイメージ」ということを意識しました。

This is funny book cover, with divided pictures. The designer of the magazine asked me to draw "the ads with the taste of comics in the US", like the one which he saw.

ピンクとかパープルという色も好きで、時々魔意識のうちに使ってしまいます。このあたりの色は人を魅了する力があるそうです。

Pink and purple are some of my favorite colors, which often I use without being aware of the reason. Colors like this are said to bewitch and fascinate people.





DRAMA CD METAL GEAR SOLID Vol.1

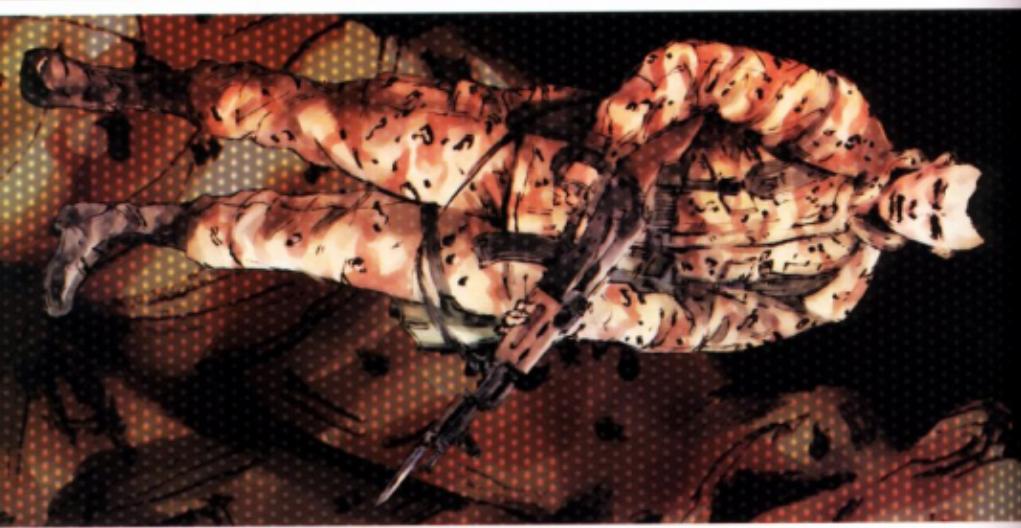
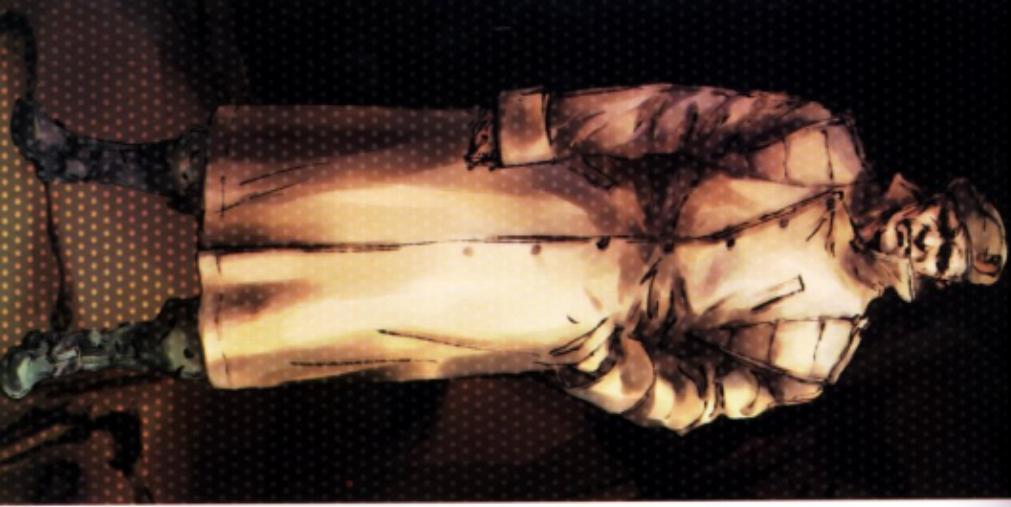


ドラマCD版のイメージイラストです。製品版ではエフェクトを入れてもらいましたが、今回は画のままで。ドラマのシナリオを書いてくださったのは、本編では軍事アドバイザーとして参加していただいた毛利元直氏です。やはり武器関係の扱い方にニセりをしてしまいます。時々マンガを描いてみたいなと思うますが、やはり個性が足りません。誰か代わりに描いてください。

This is an illustration of the image for CD drama. In the product, I asked to put some effects on it, but this picture is just the way it was made in the first place. We asked Mr. Motosada Mori for its scenario, who also worked as the military advisor in the game that we made. He has nice ideas on the way to use gun related materials effectively. I sometimes wonder if I could try on drawing comics, but I just don't have guts to do it. Would somebody draw instead?









DRAMA CD METAL GEAR SOLID Vol.2

LAでUSPを買ったときにまず思ったことは、日本のエアソフトガンは直ぐできているなぁということです。9mmだったのでそんなに強いキックもなく、手におさまる感触も日本で買ったトイガンにそっくりなのです。初めて握る実銃なのに、全然そんな気がしない！ 重さのバランスもそっくりで、握つと気持ち良くターゲットに飛い込んでいく。ただ、オペメントを片手握ったときはシビレました。さすがに反対側は気持ち良いです！ ハンマーでガンガン叩かれる感覚、反対側から必死で押さえている感じです。50AEのデザートイーブルを、こんな格好で片手握ると、どうなっちゃうのでしょうか？

When I tried USP in LA, I noticed how well the Japanese air guns are made. Its moderate kick back resulting from 9 mm and how it fits in my hand reminds me of the toy gun that I bought in Japan. So it didn't feel like I am shooting for the first time in my life! Weight balance was quite similar, too. When I had a shot, the bullet headed right where I targeted. It just startled me when I tried on the Government only with my right hand. That 45 caliber shocked me! It was like me desperately holding the door which is banged by someone from the other side. How would it be like if I tried 50 AE Desert Eagle with my one hand?













雑誌のパブ用に描いたのですがNGで、KCEJの年賀状に使われました。かなり初期の頃の絵で、ガリガリっとして荒いですね。

I painted that for magazine publicity, but unfortunately no good, which was used on new year card of KCEJ. It was in the early stage, and pretty rough.



S o l i d S n a k e

METAL GEAR
SOLID



M e r y i s i l v e r b u r g h



METAL GEAR

Zorin

C y b o r g N i n j a

METAL GEAR
SOLID



L i q u i d S n a k e

METAL GEAR



R e v o l v e r o c e l o t



V U I C B R A V E N

METAL GEAR
Solid



P s y c h o M a n t i s

METAL GEAR
SOLID



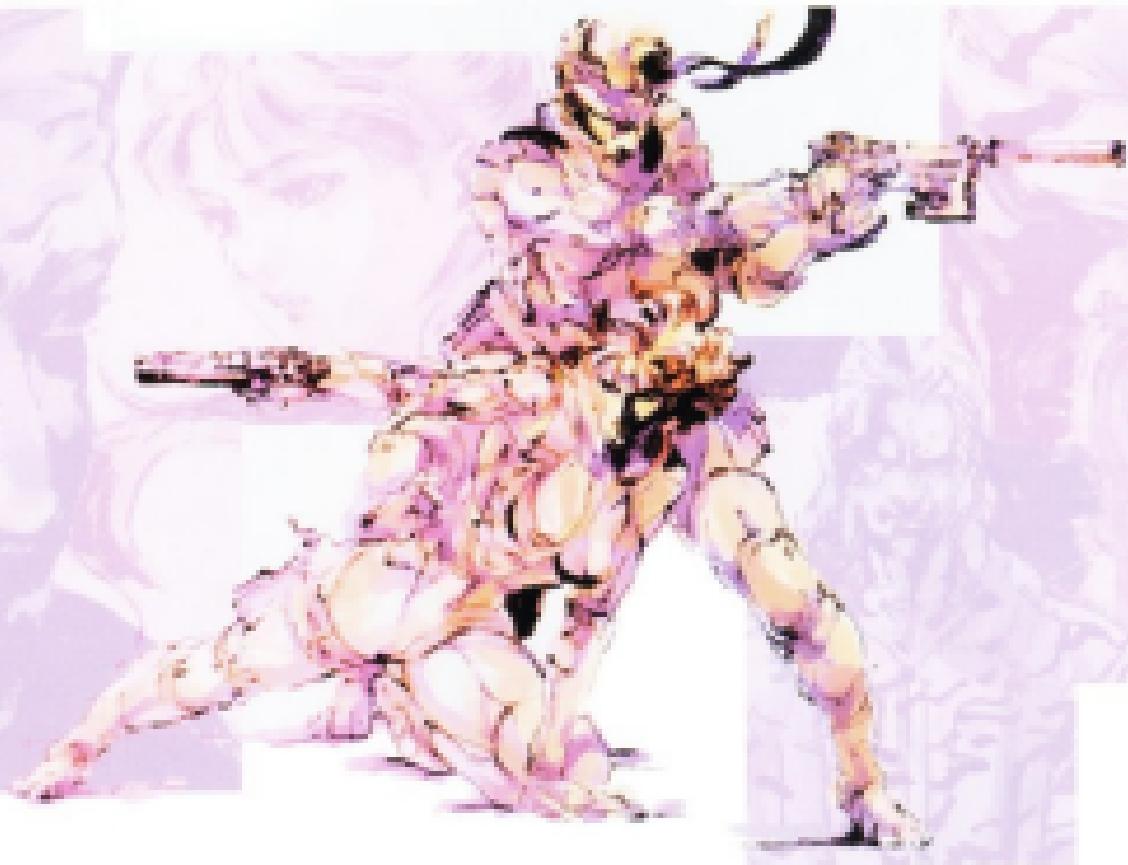
D e c o y O c t o p u s

METAL GEAR SOLID



S n l p e r W o l f 1

METAL GEAR





S n i p e r W o l f 2



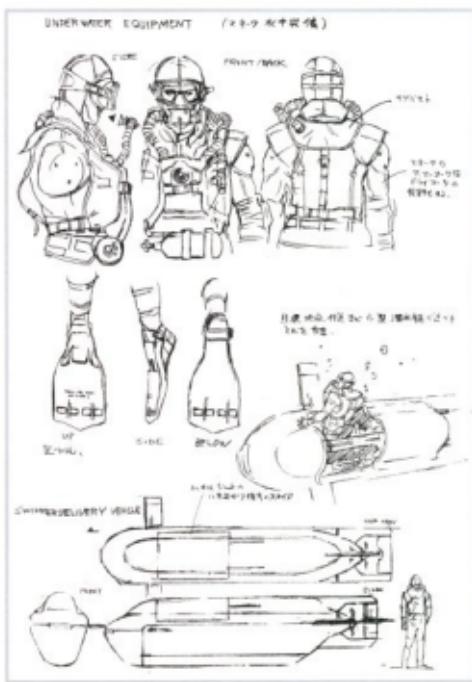




METAL GEAR
SOLID



Solid Snake



The Establish of Characters / キャラクター設定



Solid Snake

Liquid Snake







Meryl Silverburgh



マコモの
ショウワのシリを
描いたから



The Establish of Characters / キャラクター設定



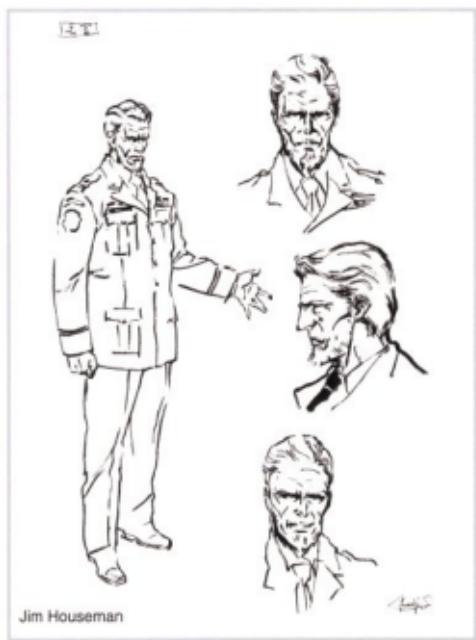
Hal Emmerich



Mei Ling



Naomi Hunter



Jim Houseman



Roy Campbell

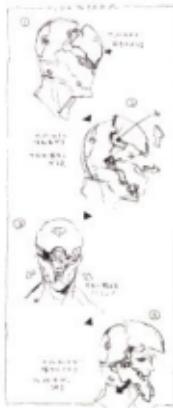
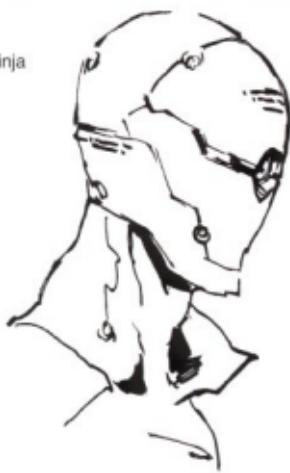


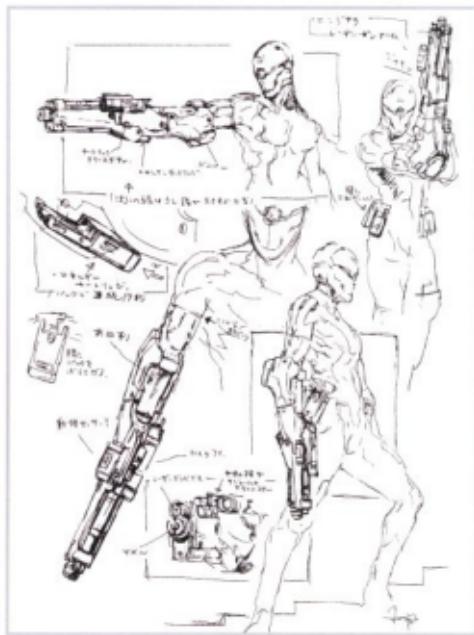
Nastasha Romanenko



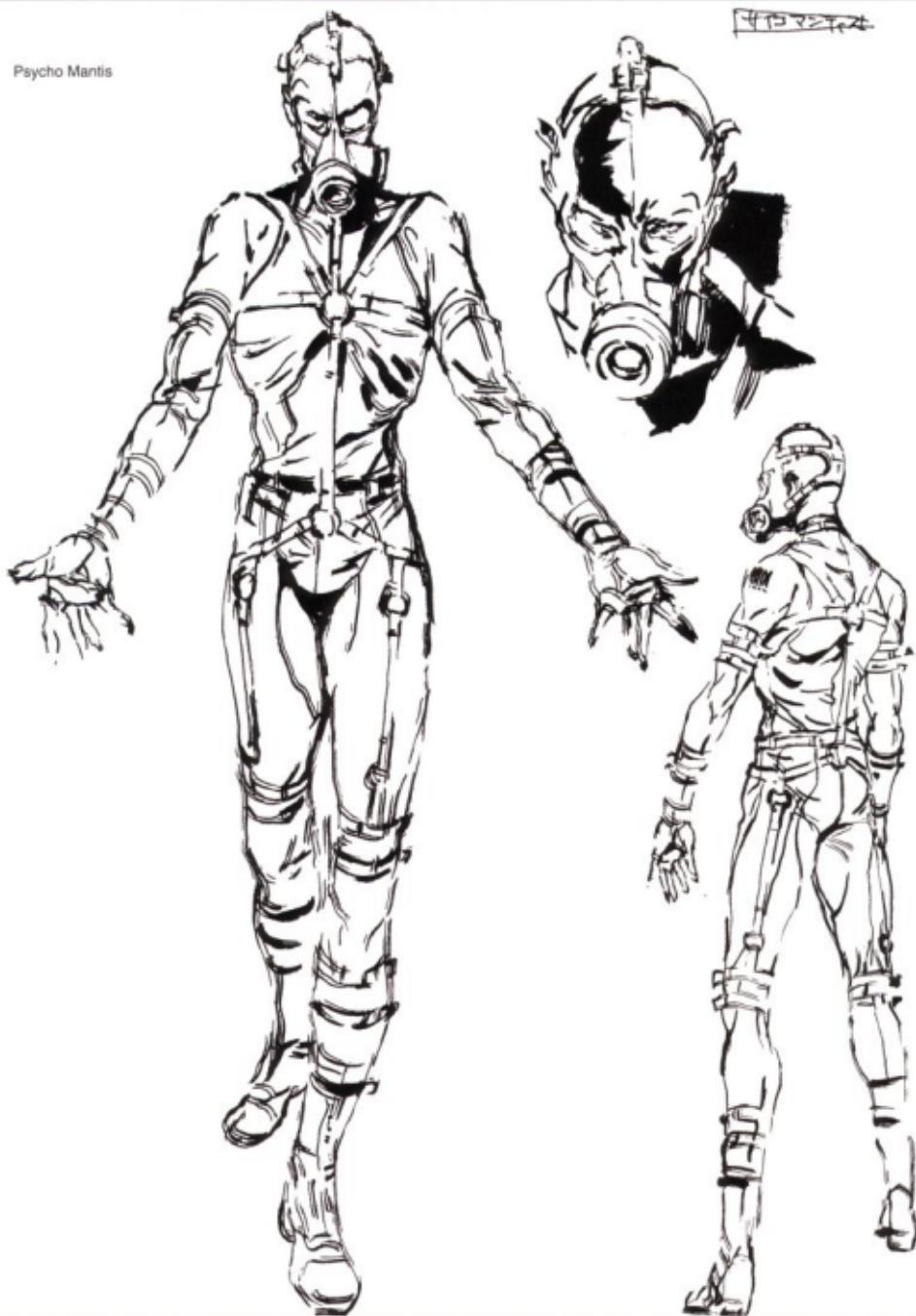
Master Miller

Ninja





Psycho Mantis





The Establish of Characters / キャラクター設定





Decay Octopus



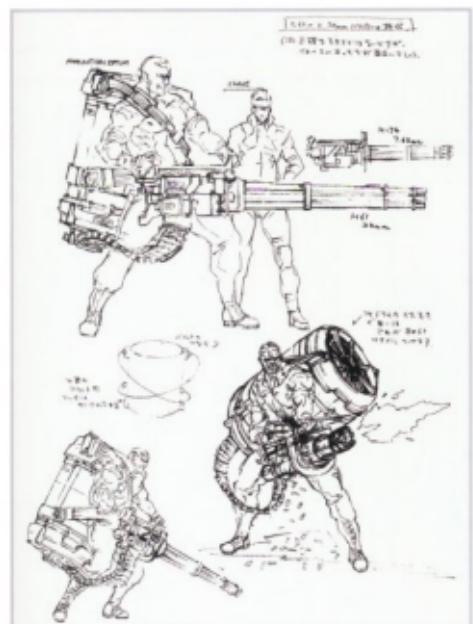
Revolver Ocelot



Vulcan Raven

バレズミ参考



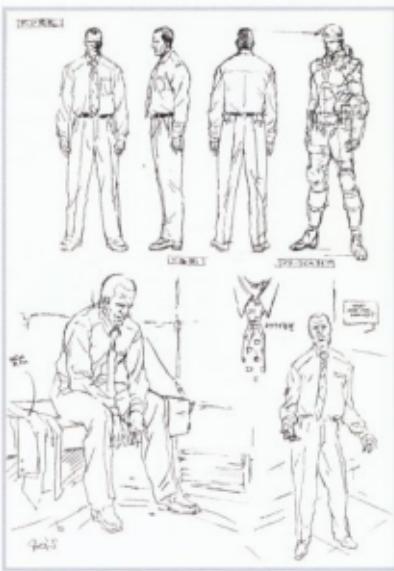


The Establish of Characters / キャラクター設定

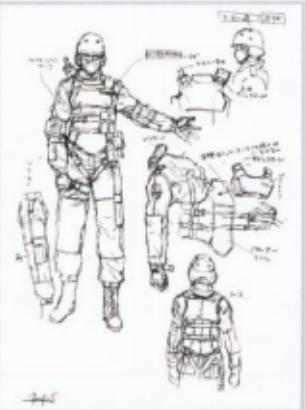
Big Boss



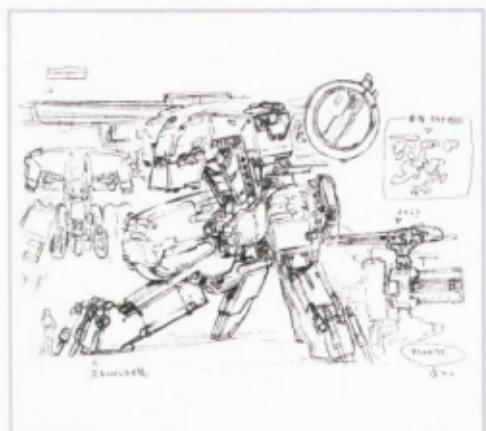
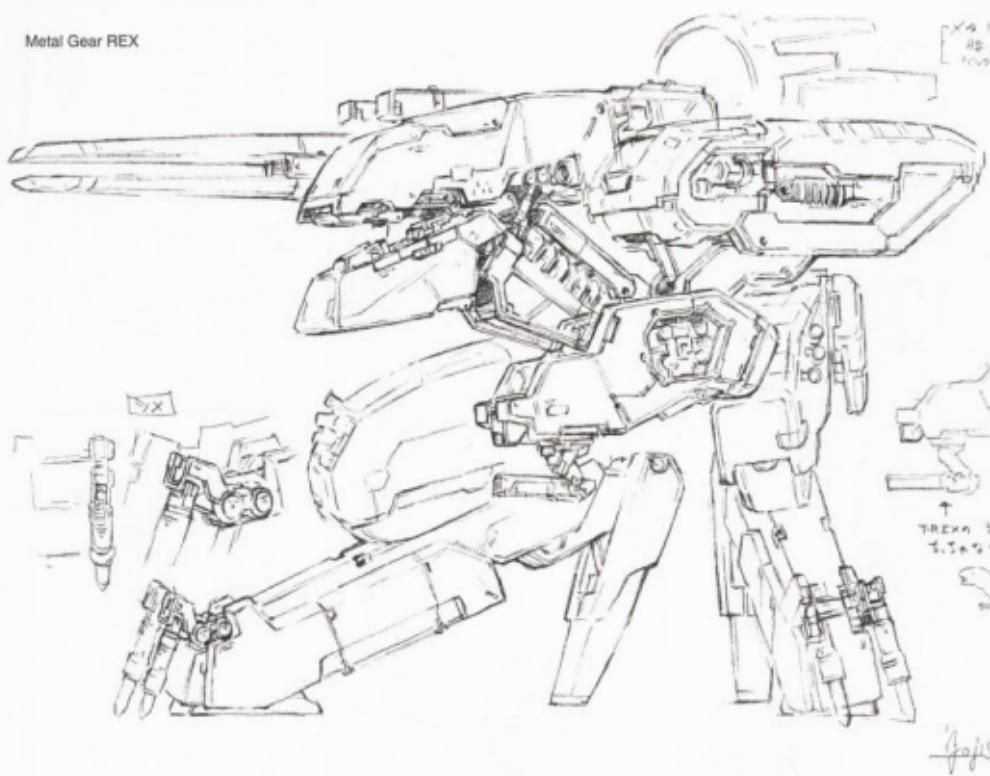
Donald Anderson

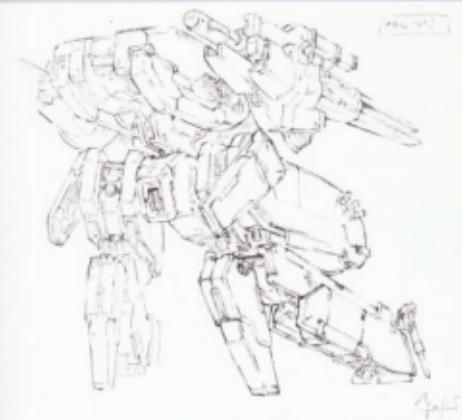
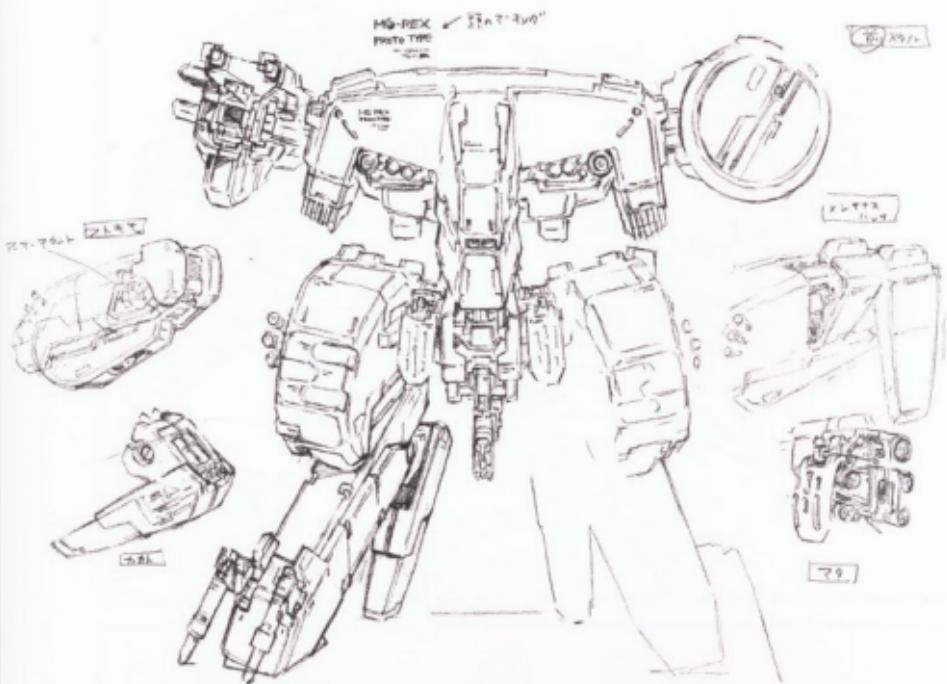


Genome Soldiers



Metal Gear REX

































METAL GEAR SOLID

METAL GEAR SOLID

Fujita



エコロジカル
海兵隊? ゾク
で? うう?

EX-3-ZFT-472-3-

MEILING

THE WIND



MEILING



GI キット

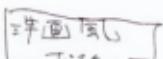
飯榮

スニーキング・ゾーン
スリルを出せ! ←
↓
冬季ミッション
笠3種? ←
JTH-248L



SOLID
SNAKE







E.n.1

ポイント
 • コーナー
 • 手
 • 目(表情)



E.n.2

ポイント
 • 「動」
 • SOCOM
 • コーナー

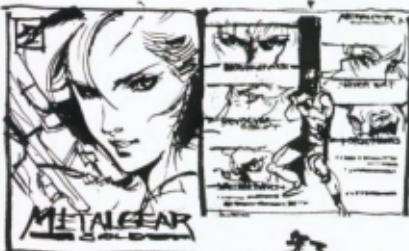


E.n.3

ポイント
 • フィル
 • フィル

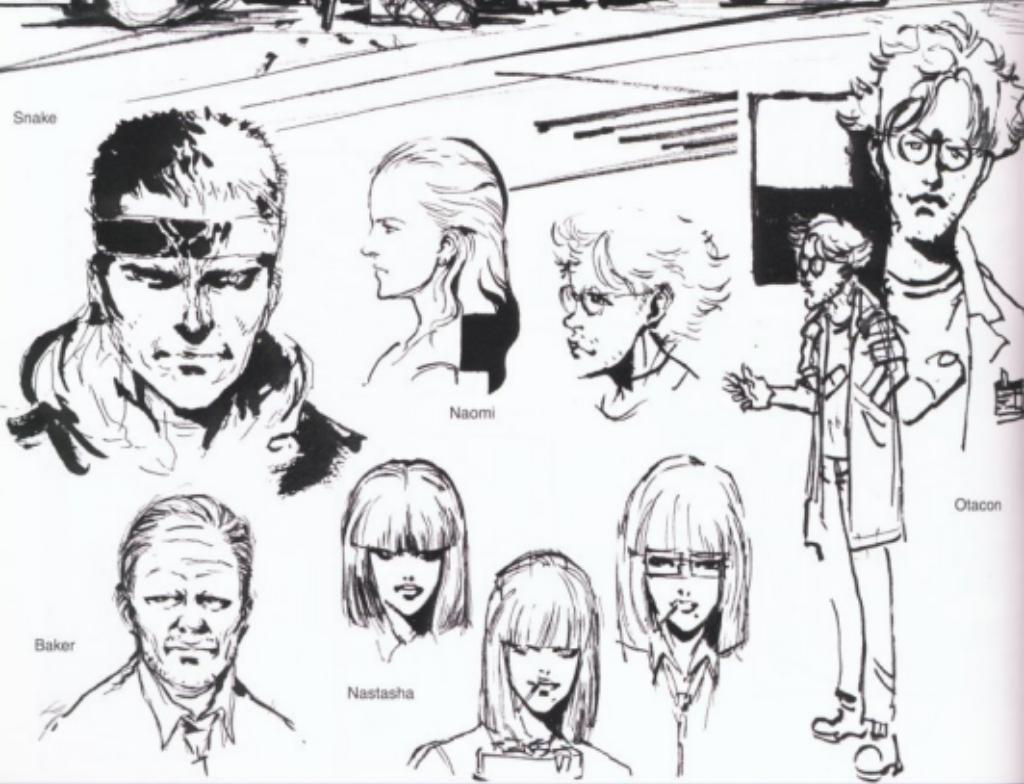


E.n.4

Black
or
Red

E.n.5





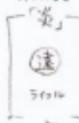
other characters



IKAZUCHI



HONOU



SHINDBI



Ninja





Wolf



Liquid

Raven



Mantis





